	,							
FORM PTO-1449				Dock t Numb r (Optional) Application Number 81751.0032 10/092,393				
OFFERMATION DISCLOSURE CITATION IN AN APPLICATION				Applicant KARASAWA, et al.				
SP 2 1 700 (See several sheets if necessary)			Filing Dat Group Art Un March 5, 2002			nit 2826		
BEZ	U.S. PATENT DOCUMENTS EXAMINER DOCUMENT NUMBER DATE NAME CLASS SUBCLASS FILING DATE IF							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
FE	2002-0135027		KAR	ASAWA			February 8, 2002	
PG	2002-0135003		KARASAWA				February 8, 2002	
		· ·				·	·	
		<u> </u>						•
	 						<u></u>	
	EC.	DEICH DAT	ENT	DOCUMENT				
		1	CITI				Transl	ation
	DOCUMENT NUMBER	DATE		COUNTRY	CLASS	SUBCLASS	YES	NO
								
								
								Y
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)								
	· · · · · · · · · · · · · · · · · · ·			•				
	· · · · · · · · · · · · · · · · · · ·			·	·			
								·
								
								

EXAMINER	M	n parukope	DATE CONSIDERED	06/13/our	·		
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in							

FORM PTO-1	449	Docket Numbe 81751.	Docket Number (Optional) Application Number 81751.0032 10/092,393					
INFORMATION DISCLOSURE CITATION IN AN APPLICATION			Applicant	Applicant KARASAWA, et al.				
A DAMES	Use several sheets if necessar	Filing Date March 5	Filing Date March 5, 2002		Group Art Unit 2811			
U.S. PATENT DOCUMENTS								
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME CLASS SUBCLASS		FILING DATE IF. APPROPRIATE			
		· .			•			
	_				· ·			
		·		·				
								
	·							
	·		· · · · · · ·					
FOREIGN PATENT DOCUMENTS								
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation YES NO		
Po	09-260510	10/03/97	JAPAN			Abstract.		
Po	03-040449	02/21/91	JAPAN			Abstract		
PO	2000-269319	09/29/00	JAPAN			Abstract		
R	2000-036542	02/20/0	JAPAN			Abstract		
06	10-294367	11/04/98	JAPAN			Abstract		
PO	. 07-231044~	08/29/95	JAPAN		·	Abstract		
00	10-163344	06/19/98	JAPAN			Abstract		
P.	11-017028 L	01/22/99	JAPAN	<u> </u>		Abstract		
Q.	2000-208643	07/28/00	JAPAN	<u> </u>	<u> </u>	Abstract		
OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)								
			·					
			. :					

					
EXAMINE	Freh	Rom Groot	DATE CONSIDERED	06/13/oh	

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

\\LA - 81751/0032 - 169698 v1